

SYLLABUS
OF
EXAMINATION

AND
AMENDED REGULATIONS

RESPECTING THE EXAMINATION FOR TEACHERS'
LICENSES.

"The Superintendent of Education shall have published, in form adapted for convenient circulation, the Syllabus of Examination, and the Regulations of Council respecting the Annual Examination for Provincial Licenses, this day adopted; and shall cause due notification regarding the publication of the same to be given through the Inspectors and other channels of Educational information."—*Extract from Minutes of Council of Public Instruction, Dec. 21st, 1878.*



HALIFAX, N. S.
ROBERT T. MURRAY, QUEEN'S PRINTER:
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MINUTE RESPECTING GRADE E.

The Regulations heretofore in force regarding the Classification and Examination of teachers are amended by the omission of all contained therein that relates to grade E License, so called, and no provision shall be made for the further issue of such license.

II.

SYLLABUS OF EXAMINATION,

AGREEABLY TO WHICH THE EXAMINATIONS OF 1879 ARE TO
BE CONDUCTED.

REQUIREMENTS COMMON TO ALL GRADES.

NOTE.—*Questions on these subjects will be carefully adapted, as respects scope and difficulty, to the Grade of License sought.*

1. The School System and School Management (One paper.)
 - (a) To be familiar with the Law relating to Public Schools in Nova Scotia, and the Regulations of the Council of Public Instruction—particularly those portions bearing on the relations and duties of teachers.
 - (b) To evince a knowledge of School Organization under the Provincial Law and Regulations, the grading of pupils, the systematic arrangement of studies, the design and proper methods of discipline, and the conditions of physical comfort in School-room work.

2. TEACHING. To furnish, in the form of notes on suggested subjects of instruction, proof of competent knowledge of the correct methods of teaching.

3. READING AND SPELLING.

(a) To read with readiness, correct pronunciation, and due regard to elocutionary emphasis and pauses.

(b) To spell correctly the words made use of.

4. WRITING. To write a fair, legible hand.

GRADE D.

I. LANGUAGE.

English Grammar (One paper.) 1. To classify and inflect words. 2. To parse ordinary sentences, and apply the rules of Syntax. 3. To analyze sentences.

Composition (One paper.) 1. To explain and illustrate the use of the more common rhetorical figures. 2. To correct sentences involving the wrong use of words. 3. To write a brief essay on some prescribed topic of a familiar character.

II. HISTORY AND GEOGRAPHY.

History (One paper.) History of England as contained in *Brief History of England* (N. S. Series) and History of Nova Scotia.

Geography (One paper.) 1. To be familiar with contents of pages 14—34 of Calkin's *Geography of the World*. 2. To understand the Geography of Nova Scotia, with particular reference to the boundaries, acreage, and population of Counties. 3. To understand the general Geography of Europe and North America. 4. To draw an outline map of Nova Scotia.

MATHEMATICS.

Arithmetic. To have a knowledge of Arithmetic as contained in the first one hundred and ~~fifty-three~~ pages of *Greenleaf's new Practical Arithmetic*; also of Simple Proportion and Simple Interest. **C.S.**

Algebra. To understand fundamental rules, Fractions, and Simple Equations involving one unknown quantity.

GRADE C.

LANGUAGE.

Grammar and Analysis (Two papers.) 1. As in Grade D.
2. To analyze and parse sentences of complicated structure.

Composition and Prosody (One paper.) 1. To understand the principles of correct writing as contained in Dalglish's *Introductory Text Book*. 2. To be able to furnish brief illustrations of the various leading styles of composition. 3. To understand the metrical structure of English verse and to be able to scan examples in Iambic, Trochaic, and Dactylic measures.

VII. HISTORY AND GEOGRAPHY.

History (Two papers.) 1. To have a comprehensive knowledge of British History from the Conquest. 2. To be familiar with the History of Nova Scotia, and the outlines of Canadian History.

Geography (Two papers.) 1. To have a knowledge of Calkin's *Geography of the World*, including the use of the Terrestrial Globe. 2. To be able to draw from memory an outline map of (a) the Provinces of Nova Scotia and New Brunswick, with the surrounding waters and chief rivers correctly marked; or (b) any of the Continents asked for, with the chief mountain ranges and three largest rivers clearly indicated.

MATHEMATICS.

Arithmetic. To have such knowledge of Arithmetic as may be obtained from Greenleaf's Common School Arithmetic to page 278, and to explain any ordinary arithmetical process for which reason shall be demanded.

Algebra. To have a knowledge of Algebra to the end of simple equations.

Geometry.—To be able to solve any problem in the 1st Book of Euclid's Elements, and simple original exercises corresponding thereto.

Book-Keeping.—To be familiar with the principles of Book-Keeping as given in Eaton and Frazee's *Elementary Treatise*.

French.—Candidates may substitute for Book-Keeping an exercise in French. This will consist of answers to questions in Grammar, and easy translations *from and into both languages*.

GRADE B.

LANGUAGE.

Grammar and Analysis (Two papers.) As in Grade C with corresponding advance in character of questions.

Composition and Prosody (One paper.) As in regard to Grammar and Analysis.

HISTORY AND GEOGRAPHY.

History (Two papers—one for Canadian and Nova Scotian, one for British and Universal.) To be familiar with the History of British America, British History, and *the outlines* of Universal History as given in Collier's *General History* or Swinton's *Universal History*.

Geography (Two papers.) 1. As in Grade C. 2. To draw from memory an outline map of any of the Continents, or of the Dominion of Canada or of any of the five Eastern Provinces thereof, or of the British Islands or of any one thereof, with the chief rivers and mountain ranges clearly marked.

MATHEMATICS.

Arithmetic.—To have such knowledge of Arithmetic as may be gained from Greenleaf's *Common School Arithmetic*, and to state reasons for Arithmetical rules and processes.

Algebra.—To have a knowledge of Algebra as contained in *Chambers's Algebra*.

Geometry.—To be familiar with the first four books of Euclid's *Elements*, and to work original exercises of corresponding character.

Practical Mathematics. (One paper.)

To be versed in right and oblique-angled Trigonometry and the Mensuration of Surfaces, and the more simple solids as given in Chambers' series; also to have a fair knowledge of the elementary principles of Navigation, on which subject not more than three simple questions will be set.

Chemistry.—To be familiar with Macadam's *Chemistry of Common Things*, and to have a knowledge of the elementary principles of Inorganic Chemistry.

Natural Philosophy.—To be well acquainted with the principles of Elementary Mechanics.

French.—Candidates may substitute for either Chemistry or Natural Philosophy a paper in French. The exercises required will consist of answers to Grammatical questions, explanation of idiomatic expressions, the translation of easy sentences from English into French, and the translation into English of brief paragraphs from some familiar work, as Fenelon's *Telemaque*.

GRADE A.

Candidates for License of this Grade will be required to work all the papers of the B Grade, but will be expected to

shew a proportionate advance in the character of the work done. The attention of the Provincial Examiners is particularly requested to this note.

ADDITIONAL.

CLASSICS.

1. To know well the Grammars, and to be able to translate passages selected from the following Authors, answering at the same time questions in parsing which may be set:—

Latin.—Cæsar—De Bell. Gallic. Books I., II., III. Horace—Odes, Book I. Virgil—Æneid, Books I., II., III. Livy—Book 21. Cicero—De Amicitia. Tacitus, Agricola.

Greek.—Xenophon—Anabasis, Books I., II. Memorabilia, Book 1. Homer—Iliad, Books I., II., III. Euripides—Alcestis.

2. To be well versed in Latin and Greek Prosody, and to scan any passage in Virgil, Horace, Homer, or in the regular dialogue of Euripides.

3. To be versed in Latin and Greek Prose Composition.

4. To have a good knowledge of Grecian and Roman History, and of ancient Mediterranean Geography.

MATHEMATICS.

Geometry.—Plane, Spherical and Solid Geometry.

Algebra.—Advanced Algebra, including Theory of Equations.

III.

REGULATION REGARDING WRITING.

It is ordered that the following addition shall be made to the Standards of Award in respect to all the Grades:—

The Memos. and Official Envelopes for Provincial Examiners shall provide for the valuation by each Examiner of the papers of each Candidate, in respect to penmanship, general style of mechanical execution, proper use of Capitals, &c., under the general head of *Writing*. Each Candidate's papers in each general group shall be ranked as *good*, *fair*, or *bad*. When the papers of a Candidate are all marked good, an addition of two (2) shall be made to his (or her) average otherwise obtained; when marked good and fair, an addition of one (1); when all are marked fair, or some good and some bad, no addition shall be made; when marked fair and bad, the average otherwise obtained shall suffer a diminution of one (1); when all are marked bad, a diminution of two (2).

IV.

REGULATIONS REGARDING THE EXAMINATION.

The ensuing Annual Examination for Teachers' Licenses will be conducted agreeably to the following Regulations, and everything in Regulations heretofore in force inconsistent therewith is repealed.

I. The following classes of persons, satisfying the conditions hereinafter to be named, will be admitted to examination *free of expense*.

CLASS I. College Graduates applying for Grade A, under 40 Vic., Ch. 13.

" 2. Persons holding Provincial Licenses (not local Permissives.)

" 3. Persons having obtained Professional Classification at Normal School.

" 4. Persons who produce Certificates satisfactory to the Superintendent of Education, of graduation at Training or Normal School outside of the Province.

II. Other persons will be admitted, who, besides satisfying conditions to follow, shall pay when admission is applied for, fees at the following rates: For Grade A, \$5. Grade B, \$3. Grades C and D, each \$2. *These candidates shall be known for the purposes of the Examination as Class 5.*

CONDITIONS REQUIRED OF ALL CANDIDATES.

Each candidate shall forward to the Inspector of the County, (*not to a Deputy Examiner other than Inspector*) *not later than June 10th*, an application for admission to the Examination in the form furnished in the sequel. This application shall be accompanied with certificates *bearing date within three months of time of application*, signed by a Minister of religion, or by two of Her Majesty's Justices of the Peace, to the effect:

(a) That the Candidate, if a male, is 18 years of age; if a female, 16.

(b) That the Candidate is a person of good moral character.

(These Certificates will not be exacted of Class 2.)

ADDITIONAL.

1. Each Inspector shall forward *not later than June 25th* to the Superintendent of Education, a list of the applications received in a form to be supplied from the Education Office, transmitting therewith all connected certificates, vouchers, and moneys, having duly classified and checked the same in the form aforesaid

2. Each Candidate whose application is regular, shall receive from the Superintendent of Education, through the Inspector, a certificate of admission to the Examination at least one week before Examination begins, and a list of such Candidates shall be furnished to each Inspector. Candidates may

enter in their application such Station as best suits their convenience, but in respect to those Counties which have had two Examination Stations, the right is reserved of confining the Examination to the Central Station in charge of the Inspector, if expediency shall so dictate; in which case due notice of the change will be given to all concerned.

3. Candidates in actual attendance at the Normal School during term preceding Examination are not required to make individual application. Instead, the Principal of the Normal School shall make a general application in their behalf, clearly stating all required particulars, collecting fees from those not exempted as included in Classes 2 and 3, and stating that he is in possession of required certificates of age and good moral character. (See Note to Condition 2 above).

4. Both Candidates and Inspectors are given to understand that *the dates above specified are to be strictly observed.* The latter officers are not to receive applications after date. Candidates are in no case to be admitted without the certificate of admission above referred to (2).

5. Form of Application.

(Place and Date.)

To the Superintendent of Education.

Sir,—

I hereby make application to be examined for license to teach in the Public Schools of Nova Scotia, according to prescribed Syllabus for Grade at the Examination to be held at Station, on the day of July next. I make application as a Candidate included in Class in published Regulations of Council of Public Instruction, and enclose certificates of age and character. I also enclose vouchers to substantiate my claim to Examination under Class.....*

(If the Candidate belongs to Class 5 he will substitute for clause last preceding: *I also enclose the required fee of \$—*).

* Candidates belonging to Class 2 will simply state the number, grade, and date of license, and the Examination Station whereat obtained.